BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of Work :Engagement of Gangman and Hiring tippers and maintenance in Yelahanka New Town in ward no 04

								Est. Cost.	12.00 Lakhs
Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	Exacavation and removal of silt or silt maixed with sand in slushy condition from canal bed inclduing disposing of the same in spoil bankor on the canal embankment in layers as directed etc.., complete withinitial lead upto 50 m and all lifts MISR 2014-15 page No 131 Item No 51	Cum							
	1st B main		2	300	0.60	0.45	162.00		
	9th B cross roads		2	250	0.60	0.45	135.00		
	12th cross		2	200	0.60	0.45	108.00		
	13th B cross roads		2	210	0.60	0.45	113.40		
	14th B cross roads		2	210	0.60	0.45	113.40		
	8th B cross roads		2	200	0.60	0.45	108.00		
	Judicial Layout 6th cross roads		3	500	0.60	0.45	405.00		
	Judicial Layout 7th cross roads		2	500	0.60	0.45	270.00		
	Judicial Layout 8th cross roads		2	500	0.60	0.45	270.00		
							1684.80	147.00	247665.60
2	KSRRB M100-1 Loading and un loading of stone boulder/Stone aggregates/ sand/kanker/ Moorum.KSRRB M100-1:Placing tipper at loading point,loading with front end loader,dumping,turning for return trip,excluding time for haulage and return trip complete as per specifications(Item no17.1,Page no130,PWD SR 2014-15)	Cum							
	Basic Rate for loading and unloading	68.00	Vide Item No 01				1684.80	85.60	144218.88
	Basic Rate for Haulage upto 4.00km=1.28x2.20x4	11.26							
		79.26							
	area weighatge @ 8%	6.34							
	TOTAL	85.60							

	Providing and fixing pre cast ~~solid~~ ~~RCC~~ ~~slabs~~ ~~as per~~ ~~design~~ ~~stones made out of C.C. 1:2:4~~ with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including formwork, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.	Cum							
			300				300.00	320.76	96228.00
	Basic Rate	297.00							
	8% area weightage	23.76							
	Total	**320.76**							
4	Providing and fixing Precast RCC Slabs as Per approved design, specification and Direction Engineer-in-Charge. (BBMP Approved Data Rate).								
	missing slab		1	20.00	0.90		18.00		
			1	20.00	0.90		18.00		
			1	15.00	0.90		13.50		
			1	20.00	0.90		18.00		
			1	15.00	0.90		13.50		
			1	13.00	0.90		11.70		
			1	20.00	0.90		18.00		
							110.70	**1498.00**	**165828.60**
5	Engaging on Hire Basis JCB including Driver / operator with fuel etc complete (SR 2015-16) Page No XXXXIV 1031)	Days							
			1	1	19		19.00		
							19.00	6720.00	127680.00
6	Engaging on hire basis of tractor 50 HP coveyance of excavated and removal of stuff from work spot (SR 2015-16) Page No XXXXIV Code 1024)	Nos							
	3 MONTHS		1	84			84.00		

	1x28 days=28, for 3 months = 84 days						**84.00**	2512.00	211008.00
7	Labour charges to Unskilled Mazdoor Heavy (Page No LII) SR 2015-16 SL.No	Days							
			10	84			840.00		
	for 1 month 10X25 DAYS=250 DAYS						**840.00**	244.55	205422.00
	FOR 3 MONTHS=750 Man Days								
8	Miscellaneous & Unforeseen Charges								1,948.92
								TOTAL	**1200000.00**
(Rupees Twelve lakhs Only)									

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per C.S.R. of PWD 2015-16
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Ramachandra AE.
Assistant Engineer

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Yelahanka Sattellite Sub Division
Bangalore.

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Yelahanka Division
Bangalore - 64

Administrative Approval
Accorded For ....12.00 lakh Rs.
Head of A/C.....P-3110
WER NO :.....83..... Dt:..30/06/17

TA CE (YNK)

TECHNICALLY SANCTIONED FOR Rs. 12.00 lac
Rupees ....Twelve Lacks Only
Under P-3110-
Registered as CE( ) No. .....
Subject to conditions mentioned in enclosed memo EE( ) No. .....
Dt.....
EE/YNK/TS/19/17-18
Dated 30.6.2017 Rs. 12.00 lac
Executive Engineer